Listing of Claims:

This listing of claims reflects all claim amendments and replaces all prior versions, and listings, of claims in the application (material to be inserted is in underline, and material to be deleted is in ~~strikeout~~.

1-7. (Cancelled)

8. (Previously presented) An imaging system comprising:

an object plane that defines an object plane axis perpendicular to said object plane;

an image receiving device positioned oblique to said object plane axis;

a lens positioned oblique to said object plane axis, wherein said image receiving device and said lens are each positioned with respect to said object plane axis such that the object plane is in focus on said image receiving device;

a track positioned in said object plane;

a main body that defines an optical axis positioned oblique to said object plane axis, wherein said image receiving device and said lens are each pivotally secured to said main body;

a first telescoping arm movably secured to said track at a first end and secured to said image receiving device at a second end thereof, wherein a viewing plane of said image receiving device is aligned with an elongate axis of said first telescoping arm;

a second telescoping arm movably secured to said track at a first end and secured to said lens at a second end thereof, wherein a central plane of said lens is aligned with an elongate axis of said second telescoping arm; and

a support arm for supporting said main body relative to said object plane,

wherein said first end of said first telescoping arm and said first end of said second telescoping arm are each adapted for pivotal movement around a common pivot axis.

9. (Original) The system of claim 8 further comprising a second support arm for supporting said main body relative to said object plane, a first motor for moving said main body with respect to said support arm, a second motor for moving said support arm relative to said second support arm, a third motor for moving said second support arm with respect to said object plane, and a focusing device for moving said lens with respect to said main body along said optical axis.

10-11. (Cancelled)

12. (Previously presented) A method of focusing an object plane, comprising the steps of:

providing an image receiving device along an optical axis positioned oblique to an object plane;

providing a lens along said optical axis;

positioning said image receiving device so that an image receiving plane of said image receiving device intersects said object plane at a Sheimpflug line;

positioning said lens so that a lens plane of said lens intersects said object plane at said Sheimpflug line, such that the object plane is in focus on said image receiving device;

providing a track positioned in said object plane;

providing a first alignment device movably secured to said track at a first end and secured to said image receiving device at a second end thereof, wherein said image

receiving plane of said image receiving device is fixedly aligned with an elongate axis of said first alignment device; and

providing a second alignment device movably secured to said track at a first end and secured to said lens at a second end thereof, wherein said central plane of said lens is fixedly aligned with an elongate axis of said second alignment device, and wherein said first end of said first alignment device and said first end of said second alignment device are each adapted for pivoting around a common pivot axis.

13-17. (Cancelled)

18. (Previously presented) An optical device comprising:

an image receiving device adjustably positioned along an optical axis oblique to an object plane;

a lens adjustably positioned along said optical axis;

a first alignment device movably secured in said object plane at a first end and secured to said image receiving device at a second end thereof, wherein a plane of said image receiving device is aligned with an elongate axis of said first alignment device; and

a second alignment device movably secured in said object plane at a first end and secured to said lens at a second end thereof, wherein a plane of said lens is aligned with an elongate axis of said second alignment device, and wherein said first end of said first alignment device and said first end of said second alignment device are coupled together so as to pivot about a common pivot axis.

19-29. (Cancelled)